

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An electronic device comprising a tubular shaped carbon molecule supported by a substrate, which molecule is provided with source and drain electrodes directly contacting said carbon molecule, as well as a gate electrode, wherein the gate electrode is a metallic electrode.
2. (original) The electronic device according to claim 1, wherein the metallic electrode has a surface layer of oxide.
3. (currently amended) The electronic device according to claim 1, wherein the metallic electrode is selected from the group consisting of ~~aluminium~~ aluminum, zinc and copper.
4. (currently amended) The electronic device according to claim 3, wherein the metallic electrode is an ~~aluminium~~ aluminum electrode.
5. (original) The electronic device according to claim 2, wherein the surface layer of oxide comprises a native oxide.